
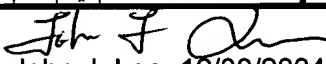

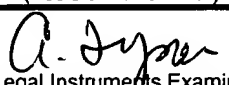


|                                                                                                                  |                        |                     |  |
|------------------------------------------------------------------------------------------------------------------|------------------------|---------------------|--|
| <b>Issue Classification</b><br> | <b>Application No.</b> | <b>Applicant(s)</b> |  |
|                                                                                                                  | 09/747,962             | UMEDA ET AL.        |  |
|                                                                                                                  | <b>Examiner</b>        | <b>Art Unit</b>     |  |
|                                                                                                                  | JOHN J LEE             | 2684                |  |

| ISSUE CLASSIFICATION                                                                                                                       |   |          |   |      |                                                                                                                                                                                  |                                   |    |       |                             |                         |
|--------------------------------------------------------------------------------------------------------------------------------------------|---|----------|---|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----|-------|-----------------------------|-------------------------|
| ORIGINAL                                                                                                                                   |   |          |   |      | CROSS REFERENCE(S)                                                                                                                                                               |                                   |    |       |                             |                         |
| CLASS                                                                                                                                      |   | SUBCLASS |   |      | CLASS                                                                                                                                                                            | SUBCLASS (ONE SUBCLASS PER BLOCK) |    |       |                             |                         |
| 455                                                                                                                                        |   | 522      |   |      | 455                                                                                                                                                                              | 453                               | 69 | 67.13 |                             |                         |
| INTERNATIONAL CLASSIFICATION                                                                                                               |   |          |   |      |                                                                                                                                                                                  |                                   |    |       |                             |                         |
| H                                                                                                                                          | 0 | 4        | B | 7/00 |                                                                                                                                                                                  |                                   |    |       |                             |                         |
| H                                                                                                                                          | 0 | 4        | Q | 7/20 |                                                                                                                                                                                  |                                   |    |       |                             |                         |
|                                                                                                                                            |   |          |   | /    |                                                                                                                                                                                  |                                   |    |       |                             |                         |
|                                                                                                                                            |   |          |   | /    |                                                                                                                                                                                  |                                   |    |       |                             |                         |
|                                                                                                                                            |   |          |   | /    |                                                                                                                                                                                  |                                   |    |       |                             |                         |
| <br>John J. Lee 12/30/2004<br>(Assistant Examiner) (Date) |   |          |   |      | <br><b>NAY MAUNG</b><br><b>SUPERVISORY PATENT EXAMINER</b><br>(Primary Examiner) 1/10/05 (Date) |                                   |    |       | Total Claims Allowed: 10    |                         |
| <br>(Legal Instruments Examiner) 1/10/05 (Date)           |   |          |   |      |                                                                                                                                                                                  |                                   |    |       | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>3 |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|----------------------------------------------------------------------------------------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final                                                                                  | Original | Final                        | Original | Final                         | Original | Final                           | Original |
|                                                                                        | 1        |                              | 31       |                               | 61       |                                 | 121      |
|                                                                                        | 2        | 9                            | 32       |                               | 62       |                                 | 122      |
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|                                                                                        | 4        | 10                           | 34       |                               | 64       |                                 | 124      |
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